



1F12 1634  
\$

PATENT  
ATTORNEY DOCKET NO. 50026/012004

Certificate of Mailing: Date of Deposit: June 15, 2004  
I hereby certify under 37 C.F.R. § 1.8(a) that this correspondence is being deposited with the United States Postal Service as **first class mail** with sufficient postage on the date indicated above and is addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Christine M. Colbert

Printed name of person mailing correspondence

Christine M. Colbert  
Signature of person mailing correspondence

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Keiya Ozawa et al. Art Unit: 1634  
Serial No.: 09/905,591 Examiner: B. Sisson  
Filed: July 13, 2001 Customer No.: 21559  
Title: GENE THAT IMPARTS SELECTIVE PROLIFERATIVE  
ACTIVITY

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

SUPPLEMENTAL  
INFORMATION DISCLOSURE STATEMENT

Applicants submit the references listed on the enclosed Form PTO-1449, copies of which are enclosed.

Submission of this statement is not a representation that a search has been made, nor is the inclusion of information in this statement an admission that the information is material to patentability.

06/21/2004 SSESHE1 00000118 09905591

01 FC:1806

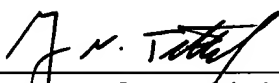
180.00 OP

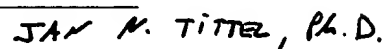
This statement is being filed after a first Office Action on the merits, but before the mailing of a final Office action or a Notice of Allowance. A check for \$180.00 in payment of the late submission fee set forth in 37 C.F.R. § 1.17(p) is enclosed.

If there are any additional charges or any credits, please apply them to Deposit Account No. 03-2095.

Respectfully submitted,

Date: 15 June 2004

  
James D. DeCamp, Ph.D.  
Reg. No. 43,580

  
JAN N. TITTEL, Ph.D.  
Reg. No. 52,290

Clark & Elbing LLP  
101 Federal Street  
Boston, MA 02110  
Telephone: 617-428-0200  
Facsimile: 617-428-7045



SUBSTITUTE FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE (MODIFIED) PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)  (37 C.F.R. § 1.98(b))				Attorney Docket No. 50026/012004  Serial No. 09/905,591  Applicant Keiya Ozawa et al.  Filing Date July 13, 2001  Group 1634  IDS Filed June 15, 2004		
U.S. PATENTS						
Examiner's Initials	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date (If Appropriate)
FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION						
Examiner's Initials	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation (Yes/No)
OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PLACE OF PUBLICATION)						
	Alexander et al., "Point Mutations within a Dimer Interface Homology Domain of c-Mpl Induce Constitutive Receptor Activity and Tumorigenicity," <i>The EMBO Journal</i> 14(22):5569-5578 (1995).					
	Bazan, "Structural Design and Molecular Evolution of a Cytokine Receptor Superfamily," <i>Proc. Natl. Acad. Sci. USA</i> 87:6934-6938 (1990).					
	Heldin, "Dimerization of Cell Surface Receptors in Signal Transduction," <i>Cell</i> 80:213-223 (1995).					
	Ihle, "Cytokine Receptor Signalling," <i>Nature</i> 377:591-594 (1995).					
	Murakami et al., "Critical Cytoplasmic Region of the Interleukin 6 Signal Transducer gp130 Is Conserved in the Cytokine Receptor Family," <i>Proc. Natl. Acad. Sci. USA</i> 88:11349-11353 (1991).					
	Omura et al., "Acceleration of Granulocyte Colony-Stimulating Factor-Induced Neutrophilic Nuclear Lobulation by Overexpression of Lyn Tyrosine Kinase," <i>Eur. J. Biochem.</i> 269:381-389 (2002).					
	Ozawa et al., US 2002/0004583 A1, published January 10, 2002.					
	Ozawa et al., US 2003/0166161 A1, published September 04, 2003.					
	Thornton, "Evolution of Vertebrate Steroid Receptors from an Ancestral Estrogen Receptor by Ligand Exploitation and Serial Genome Expansions," <i>PNAS</i> 98(10):5671-5676 (2001).					
EXAMINER			DATE CONSIDERED			
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with the next communication to applicant.						